Message

From: Tsui-Bowen, Alethea [Tsui-Bowen.Alethea@epa.gov]

Sent: 2/11/2019 3:10:54 PM

To: Shewmake, Kenneth [shewmake.kenneth@epa.gov]

Subject: Work Code

Hi Kenneth,

Thank you for the info to setup the work code.

Is the work code for FY2018? FY2019?

Tks & Rgds, Alethea Tsui-Bowen

From: Shewmake, Kenneth

Sent: Thursday, February 07, 2019 11:36 AM

To: Tsui-Bowen, Alethea <Tsui-Bowen.Alethea@epa.gov>

Subject: RE: Review/comments on Conceptual Site Model Technical Memorandum, Lane Plating

Thank you. If you get a chance to look at the SAP for Lane Plating that is a priority. I am going to try to finish my comments on the SAP tomorrow.

This is the work code for lane Plating. Change the name and employee number then email to R6PeoplePlusCoordinators@epa.gov.

Please set up the following work code for (your name).

FY	Fund Code	Org Code	PRC Code	Site ID	Action Code/OU	Site Name
2018	Т	06L	000DD2	A6MS	CO 00	Lane Plating Works

Employee Name EMP number Your name your number

From: Tsui-Bowen, Alethea

Sent: Thursday, February 07, 2019 11:05 AM

To: Shewmake, Kenneth < shewmake.kenneth@epa.gov>

Cc: Rauscher, Jon < Rauscher, Jon@epa.gov>

Subject: Review/comments on Conceptual Site Model Technical Memorandum, Lane Plating

Hi Kenneth,

My review comments on the CSMT. Please let me know if you questions.

CSM (Figure 10) should have current and future receptors. Pls include the surface and subsurface soils depth info. Recreational (fishing and water activities) should be included as one of the receptors.

CSM (Figure 12) Reptiles & Amphibians have complete pathway in direct/dermal contact with surface water. Plants have complete pathway in direct/dermal contact with airborne dust. Animals (burrowing) have complete pathway in soil inhalation (subsurface).

Section 6 Data Gaps. "A subset of samples will also be analyzed for organics....if... COPCs should be expanded." Pls advise the list of organics.

On- and off-site groundwater well data can be used to provide groundwater gradient and flow maps.

Soil Sample Results table are missing footnotes for "Q", "D", "K", "H" etc.

Maps/figures using the data from the Soil Sample Results tables (Pgs 73-156) would be good to provide a better picture of the extent of the soil contamination (lateral and vertical). Maps/figures with exceedances should be provided.

Section 3.1 Surface Features, Paragraph 2, "No daycare facilities..... within 200 feet of the facility." Does it mean within 200 feet radius of the facility? 200 feet is about 0.037 mile which is pretty short. In Phase I investigation, 1 mile radius search is usually done.

Do we have background soil data for the area? Site-specific background soil data?

Do we have prevailing wind data around the site?

Tks & Rgds, Alethea Tsui-Bowen